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**THE CHANTING ELEMENT IN
MICHALIS ADAMIS'S COMPOSITION RODANON
AN APPROACH FROM THE POINT OF VIEW OF THE
MORPHOLOGY OF BYZANTINE MUSIC**

IN MEMORIAM GIORGOS M. ADAMIS († 15-01-2021)

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After a presentation of the choral work of Michalis Adamis,¹ I proceed to my presentation on Adamis's piece *Rodanon* for orchestra, soloist (chanter), and choir of chanters.² It is reasonable to wonder why I chose to deal with this project and present it with regard to its musical material. The reasons are the following: 1) *Rodanon* is a choral work, which utilizes a specific Byzantine chant composition, namely the Kratema by Ioannes, the First Chanter of the Great Church in mode I.³ 2) I found that Michalis

1 I presented this paper originally in the context of the Second Festival of Contemporary Greek Music (Sunday 1 July 2018-Sunday 18 July 2018) with the central subject: "The Greek musical tradition as a source of inspiration for contemporary Greek composers; The composer Michalis Adamis (1929-2013) and his relationship with Byzantine music", cf. Eleftheria Lykopanti, "Μούσα Έλληνική," <https://musahellenica.org>. (April 28, 2020). I wish to thank the scientific and organizing committee of the Musa Hellenike, especially Mrs Eleftheria Lykopanti, and the Artistic Advisor, Mr Alexandros Kalogeras, Professor at the University of Berklee, for accepting the paper. I wish to thank the Composer family, his sons George († 15-01-2021) and Thanassis, who honoured me with their presence, favoured us in my request for their father's work, and facilitated my research by providing me with the chance to study the score of the composition. Thanks to the Director of the Institute of Music Research & Audio Centre for Music Documentation & Information (Gr: IEMA), Mr Costas Moschos, for the kind provision of the recordings of the composition recordings. Finally, I thank the Board of Trustees of the Library of Chios, President Mr Costas Merousis, and the Director of the Library, Mrs Anna Haziri, for the hospitality in the historic hall of the Library. The presentation was also attended by a psaltic choir, who, after the lecture, performed the Kratema. We thank them all warmly for their participation.

2 The composition *Rodanon* is known from its performance by the Greek Byzantine Choir (directed by Lycourgos Angelopoulos).

3 Cf. *Heirmologion Kalophonikon Melopoiηθεν Παρὰ Διαφόρων Ποιητῶν Παλαιῶν Τε Καὶ Νέων Διδασκάλων Μεταφρασθὲν Δὲ Εἰς Τὴν Νέαν Τῆς Μουσικῆς Μέθοδον. Καὶ Μετὰ Πάσης Ἐπιμελείας Διορθωθὲν Παρὰ Τοῦ Ενὸς Τῶν Τριῶν Διδασκάλων Τῆς Ρηθείσης Μεθόδου Γρηγορίου Πρωτοψάλτου Τῆς Τοῦ Χριστοῦ Μεγάλης Ἑκκλησίας. Νῦν Εἰς Πρώτον Ἐκδοθὲν Εἰς Τύπον Παρὰ Θεοδώρου Π. Παράσκου Φωκέως. Ἐπιστασίᾳ Τοῦ Αὐτοῦ, Αναλώμασι Δὲ Τοῦ Τε Ιδίου Καὶ Τῶν Φιλομούσων Συνδρομητῶν* (Ἐν Κωνσταντινουπόλει: Ἐκ τῆς Τυπογραφίας Κάστρου, εἰς Γαλατᾶν, 1835). The Kratema of Ioannes of Trabzon is well known, and is very often chanted in various circumstances, while at the same time being

Adamis used elements of Byzantine music,⁴ such as motifs, modes, and particular intervals, but mainly used the deeper compositional thinking of the Byzantine musical tradition to create a modern composition that starts from the past and goes to the future.

My contribution seeks to confirm previous papers and writings about Michalis Adamis⁵ in the past concerning his choral work. The purpose of my presentation is to contribute as much as possible to capturing a new and

the cornerstone of the Greek Byzantine Choir's concert programmes. Many choirs and soloist chanters have performed this Kratema. It has received other elaborations, such as a combination of instruments and choir. Its various interpretative, morphological, and aesthetic properties have emerged from time to time.

⁴ Cf. Ivan Moody, *Modernism and Orthodox Spirituality in Contemporary Music* (Joensuu: ISOCM, Institute of Musicology of SASA, 2014), 40-44.

⁵ For biographies of Michalis Adamis, see Michalis Adamis, "Βιογραφία," <https://www.adamis.gr/bio.html>. From the rich catalogue of literature, I will refer to the following studies and presentations at conferences: Michael Adamis, "Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation," *Contemporary Music Review* 12, no. 2 (1995); Michalis Adamis, "Από Τήν Βυζαντινή Μουσική Στή Σύγχρονη" *Μουσικός Λόγος* 1 (2000). The first two articles can be said to be the charter of the musical-synthetic activity of Michalis Adamis. See, too, a summary of Michalis Adamis compositions in Ivan Moody, "Michael Adamis and the Journey from Byzantium to Athens," [\(4-1-2021\)](http://ivanmoody.co.uk/articles.adamis.htm). Cf. also Ermis Theodorakis, "Τύλικο Και Έπεξεργασία Στή Μουσική Του Μιχάλη Αδάμη" (*Διδακτορική Διατριβή, Εθνικό Καποδιστριακό Πανεπιστήμιο Αθηνών*, 2015) and Theodoros Karathodoros, "Επιδράσεις Χαρακτηριστικών Ιδιωμάτων Τής Βυζαντινής Μουσικής Στή Σύγχρονη Έντεχνη Έλληνική Μουσική Δημιουργία. Περιπτωσιολογική Μελέτη: Μιχάλης Αδάμης, Δημήτρης Τερζάκης" (*ibid.*). The above three tasks are scientific documentation of the work of the composer at a Ph.D. level. In particular, we would like to refer to the thesis by Theodoros Karathodoros, in which the researcher successfully attempts a microscopic analysis of Michalis Adamis's works, including *Rodanon*, wherein over some 100 pages this composition is analysed bar by bar. Cf., also, "Άμφιδρομη Έπικοινωνία Συνθέτη-Έρμηνευτή. Η Συνεισφορά Του Λυκούργου Αγγελόπουλου Στη Σύγχρονη Λόγια Μουσική Δημιουργία" in *Διεθνής Έπιστημονική Ημερίδα: ή συμβολή τοῦ Λυκούργου Αγγελοπούλου, Αρχοντος Πρωτοψάλτου τῆς Αγιωτάτης Αρχιεπισκοπῆς Κωνσταντινούπολεως στὶς Βυζαντινές Μουσικὲς Σπουδὲς καὶ στὴ Μουσικολογία γενικότερα* (Θεσσαλονίκη: Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, Τμῆμα Μουσικῶν Σπουδῶν, 2013); Panagiotis Andriopoulos, "Τενική Αναφορὰ Στὰ Έργα Καὶ Τὶς Έρμηνείες Του Λυκούργου Αγγελόπουλου" (Μέγαρο Μουσικῆς Αθηνῶν: Έκδήλωση στὸ Μέγαρο Μουσικῆς πρὸς τιμὴν τῆς μνήμης τοῦ Λυκούργου Αγγελοπούλου: Ή συμβολὴ τοῦ Λυκούργου Αγγελοπούλου στὴ σύγχρονη λόγια έλληνική μουσική. 16-5-2016. Οργάνωση-παρουσίαση Πλαναγιώτης Ανδριόπουλος-Θωμᾶς Ταμβάκος, 2016) and Thomas Tamvakos, "Φωνογραφική Καὶ Συναυλιακὴ Παρουσία Τοῦ Λυκούργου Αγγελόπουλου. Υπάρχουσες Ανέκδοτες Ήχογραφήσεις" (Μέγαρο Μουσικῆς Αθηνῶν: Έκδήλωση στὸ Μέγαρο Μουσικῆς πρὸς τιμὴν τῆς μνήμης τοῦ Λυκούργου Αγγελοπούλου: Ή συμβολὴ τοῦ Λυκούργου Αγγελοπούλου στὴ σύγχρονη λόγια έλληνική μουσική. 16-5-2016. Οργάνωση-παρουσίαση Πλαναγιώτης Ανδριόπουλος-Θωμᾶς Ταμβάκος, 2016). The above works were presented as part of events organized by Lycourgos Angelopoulos events. They are directly related to Adamis's work, as Adamis and Angelopoulos were artistic collaborators, and Angelopoulos also performed Adamis's compositions with elements of Byzantine psaltic tradition. Angelopoulos was the soloist in *Rodanon*, and the choir performed the choral parts under his direction. See, too, Panagiotis Andriopoulos, "Τὸ Χορωδιακὸ Έργο Τοῦ Μιχάλη Αδάμη" (*Βιβλιοθήκη Χίου "Κοραής": 20 Φεστιβάλ Σύγχρονης Έλληνικής Μουσικῆς*: Η έλληνική μουσική παράδοση πηγὴ έμπνευσης τῶν σύγχρονων Έλλήνων συνθετῶν. Ο συνθέτης Μιχάλης Αδάμης (1929-2013) καὶ ή σχέση του μὲ τὴν βυζαντινή μουσική, 2018), in which Andriopoulos presents the choral works of Michalis Adamis. Concerning the choral works of the composer, cf. Michalis Adamis and Theodoros Karathodoros, "Μιχάλης Αδάμης. Έργογραφία," <https://www.adamis.gr/works.html> (April 28, 2020). The following speeches were given at a scientific workshop devoted to the celebration of the 90th anniversary of Adamis's birth organized by the University of Athens Department of Musical Studies: Thanasis Adamis, "Μιχάλης Αδάμης: Λόγος Καὶ Πράξη," Minas Alexiadis, "Περὶ Μουσικῆς Σύνθεσης: Το Συμφωνικό Έργο Του Μιχάλη Αδάμη Επάλληλον (1985)," Anastasia Georgaki, "Φωνητικές Αλληγορίες Στα Μεικτά Έργα Του Μιχάλη Αδάμη," Anargyros Denizos, "Σημειώσεις Για Την Μουσική Του Μιχάλη Αδάμη: Μια Συνοπτική Αναφορά," Athanasios Zervas, "Μιχάλης Αδάμης: Μουσικές Περιπλανήσεις Καὶ Αναστοχασμοί Μικρές Αφηγήσεις," Ermis Theodorakis, "Τα Έργα Για Πιάνο Του Μιχάλη Αδάμη: Συνθετικές Διαδικασίες Στα Εννέα Γυρίσματα Καὶ Ζητήματα Μουσικῆς Ερμηνείας," Iosif Papadatos, "Συνομιλώντας Με Τον Συνθέτη Μιχάλη Αδάμη," Dimitris Terzakis, "Ο Φίλος Μου, Ο Μιχάλης," *ibid.*; Achilleas Chaldaeakis and Theodoros Karathodoros, "Δημιουργική Σύζευξη Παλαιών Καὶ Νέων Ηχητικών Πραγματώσεων Στο Έργο Μοιρολόγι Του Μιχάλη Αδάμη," all included in *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική έκφραση καὶ μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)* (Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019).

different approach to the work, as it is of particular interest on account of the way of receiving and utilizing the material of Byzantine music in terms of solo and choral performance. The above reasoning also summarizes the internal questions that led me to ponder and deal with the composer's starting points and how he utilized the chanting material to give the audience a musically complete and aesthetically pleasing piece of work. By way of a prefatory remark, I should point out that I approached the work utilizing the knowledge and skills of a Byzantine musicologist as well as through the eyes of a chanter. Therefore, I will not deal with the orchestral parts or anything else that escapes my musical specialization. However, I will present the way in which this work might be seen as the development of the Byzantine musical vein of the composer, making only the necessary reductions, and considering it holistically and above all, macroscopically.

As noted in the literature,⁶ *Rodanon* is a work for singer, male choir, flute, oboe, clarinet, tuba and string quartet. It was composed in 1983 and performed for the first time, the same year on 5 October 1983 at the Festival that took place at the Abbey of St Victor in Marseilles. Since then, it has been given on various occasions, generally with Lycourgos Angelopoulos in the role of the tenor-chanter and the Greek Byzantine Choir in the male choir's role (see *Figure 1*).

In the part of the composition, vocal, solo and choral, on which I focus, one finds that, out of the 234 bars that make up the composition, some 100 are pure instrumental music, without the mixture of voices (either soloist or choir), while the weight of the composition is covered by the 131 bars of the singer (listed as a tenor in the score) and the male choir (whose members are listed in the score as basses). The vocal part is not independent of the orchestra but is accompanied melodically either by individual instruments or by the orchestra.

As becomes clear, the main part of the work is occupied by the vocal melodic material, which moves clearly in the Byzantine sound colour and specific chanting material. What is the material that the composer uses in the creation of his work? How is this material distributed over its course? Furthermore, does the composer only borrow Byzantine musical elements or develop a new composition based on a previous compositional approach within Byzantine chant?

In order to answer the first question, it should be stated that the material comes from the tradition of Byzantine music. How this material is treated is clearly described in the two articles mentioned above as a statutory map of Adamis's synthetic compositional activity. According to the composer, the material is treated with an "approach from within," that is, starting from the Tradition, it creates a "new musical perception," a "new idiom"

⁶ Cf. Adamis and Karathodoros, "Μιχάλης Αδάμης. Ἐργογραφία", Karathodoros, "Ἐπιδράσεις Χαρακτηριστικῶν Ἰδιωμάτων Τῆς Βυζαντινῆς Μουσικῆς Στὴ Σύγχρονη Ἑλληνικὴ Μουσικὴ Δημιουργία. Περιπτωσιολογική Μελέτη: Μιχάλης Αδάμης, Δημήτρης Τερζάκης," Tamvakos, "Φωνογραφία Καὶ Συναυλιακὴ Πλαφούσια Τοῦ Λυκούργου Αγγελόπουλου. Υπάρχουσες Ανέκδοτες Ἡχογραφήσεις."

based, however, on “a combination of deep knowledge and an insightful experience.” As for elaborating the material, it is “music of the present with an awareness of the past.” Byzantine music and its principles, aesthetic perceptions, synthetic ideas, and morphological elements are all adopted. All of them are “faced again, with new eyes, and transformed into modern musical thought and realization.”⁷

FIGURE 1

ΡΟΔΑΝΟΝ
RODANON

Michael Adamis
1983

Excerpt from the first page of the composition *Rodanion* by Michalis Adamis (Archive of Michalis Adamis, courtesy of George & Thanassis Adamis), p. 1

Again, according to the composer, the essential elements of structure and form of Byzantine music are adopted and become apparent in his works, and especially in what I discuss here, the small microtonal distances between intervals.⁸ According to the composer,⁹ they are either inherent as structural elements of a diatonic fourth or fifth interval or are the result of the natural

7 Cf. Adamis, “Απὸ Τὴν Βυζαντινὴν Μουσικὴν Στὴν Σύγχρονη,” 113.

8 Cf. Ibid., 115.

9 Adamis, “Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation,” 15.

attraction of the *phthongos*¹⁰ to their subject superscript. These notes are not usually used as additions but are considered a natural continuation of the previous one.¹¹

Another essential element used by the composer is the melismatic character, that is, the intensely varied development of a musical phrase, the embellishment of the melody, and the consequent extension of the musical phrase which make up the artistic and expressive aspect of the Byzantine liturgical music of the Orthodox Church.¹² Melismaticity is characteristic of the era of Byzantine *Kalophonia*¹³ from the first half of the 14th century, in parallel with the development of the arts of the Palaeologan Renaissance. We also have the appearance of artistic liturgical chant with the Great *Maistor*¹⁴ St John Koukouzeles.¹⁵ It is essential to mention that Michalis Adamis, when referring to the melismatic character of his music, has in mind the Byzantine music of the 14th century, the morphological elements of which we emphasized that he borrowed in "setting up" the work.

10 Phthongos ("Phthongos-phthongi") in ancient Greek means the sound produced by the voice or the musical instruments resulting in the melody. A series of "phthongs" (tones) is called a melody ("Melos," in ancient Greek), cf. Chrysanthos, Θεωρητικὸν Μέγα τῆς Μουσικῆς Συνταχθὲν Μὲν Παρά Χρυσάνθου Ἀρχιεπισκόπου Δυρραχίου Τοῦ Ἐκ Μαδύτων Ἐκδοθὲν Δὲ Υπὸ Παναγιώτου Γ. Πελοπίδου Πελοποννησίου Διὰ Φιλοτίμου Συνδρομῆς Τῶν Ὁμογενῶν (Ἐν Τεργέστῃ: ἐκ τῆς τυπογραφίας Μιχαὴλ Βαΐς (Michele Weis), 1832), 2.

11 Cf. Adamis, "Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation," 15.; Adamis, "Απὸ τῇ Βυζαντινή Μουσική Στὴ Σύγχρονη," 115.

12 Cf. Ibid.

13 Concerning Byzantine *kalophonia* as the Ars Nova of the East, cf. Indicatively the studies, Gregorios Stathis, *Oἱ Αναγραμματισμοὶ Καὶ Τὰ Μαθήματα τῆς Βυζαντινῆς Μελοποιίας* 10 ed., vol. 3, Μελέται (Αθήνα: Ιδρυμα Βυζαντινῆς Μουσικολογίας, Τερά Σύνοδος τῆς Εκκλησίας τῆς Ελλάδος, 2018), 87-102; Maria Alexandrou, "Byzantine Kalophonia, Illustrated by St John Koukouzeles's Piece Φρούριον πανενδοξε in Honour of St. Demetrios from Thessaloniki. Issues of Notation and Analysis," *Studii și Certetări de Istoria Artei, Teatru, Muzică, Cinematografie* 5-6, no. 49-50 (2011-2012); Maria Alexandrou et al., ""Traditional Innovation" in Byzantine Chant. The Case of Kalophonia," *Journal of the International Society for Orthodox Church Music* 3 (2018); Thomas Apostolopoulos, "The Theory of Music Intervals During the Era of the Byzantine Maistores," ibid.

14 A *Maistor* (Maestro) is a high-level teacher of music, composer, and performer who knows the theory and performance of music. His valuable work is spread among the musicians and is timeless. Concerning the *Maistor*, cf. Stathis, *Oἱ Αναγραμματισμοὶ Καὶ Τὰ Μαθήματα τῆς Βυζαντινῆς Μελοποιίας* 3, 36-37.

15 For the Great *Maistor* St John Koukouzeles, see Sofronios Eustratiades, "Ιωάννης ΟΚουκουζέλης Ο Μαϊστωρ Καὶ Ο Χρόνος τῆς Ακμῆς Αὐτοῦ," *ΕΕΒΣ* 14(1938); Edward Vinson Williams, "John Koukouzeles' Reform of Byzantine Chanting for Great Vespers in the Fourteenth Century" (Dissertation, Yale University, 1969); Manolis Chatzigiakoumis, *Μουσικά Χειρόγραφα Τουρκοκρατίας* (1453-1832), vol. A (Αθήνα 1975), 322-29; Andrija Jakovljević, "Ο Μέγας Μαϊστωρ Ιωάννης Κουκουζέλης Παπαδόπουλος," *Κληρονομία* 14, no. 2 (1982): 357-74; Gregorios Stathis, "Ο Μαϊστωρ Ιωάννης Παπαδόπουλος Ο Κουκουζέλης (1270 Περίπου-Α' Ήμ. Ιδ' Άι.). Η Ζωὴ Καὶ Τὸ Ἔργο Του," *Ο ΕΦΗΜΕΡΙΟΣ ΛΔ*, no. 12, 13, 14 (1986): 182, 203-07, 33-35; Andrija Jakovljević, *Διγλωσση Παλαιογραφία Καὶ Μελωδοί-Υμνογράφοι τοῦ Κάθικα τῶν Αθηνῶν* 928 (Λευκωσία 1988); Simon Karas, *Ιωάννης Μαϊστωρ Ο Κουκουζέλης Καὶ Η Ἐποχὴ Του* (Αθήνα: Σύλλογος πρόσων τῆς Εθνικῆς Μουσικῆς, 1992); Lycourgos Angelopoulos, "Ιωάννης Κουκουζέλης, Ο Βυζαντινὸς Μαϊστωρ," in *Μέγαρο Μουσικῆς Αθηνῶν. Περίοδος 1994-1995*. Κύκλος Ελληνικῆς Μουσικῆς. Μανονήλ Χρυσάφης Ο Λαμπαδάριος, Ιωάννης Κλαδᾶς Ο Λαμπαδάριος, Ιωάννης Κουκουζέλης Ο Βυζαντινὸς Μαϊστωρ (Αθήνα: Οργανισμὸς Μεγάρου Μουσικῆς Αθηνῶν, 1994), 61-66; Maria Alexandrou, "Koukouzeles' Mega Ison. Ansätze Einer Kritischen Edition," *CIMAGL* 66 (1996): 3-23; E. Williams and Chr. Troelsgård, "Koukouzeles [Papadopoulos], Joannes," *The New Grove Dictionary of Music and Musicians* 13 (2001): 841-42; Antonios Alygizakis, "Ιωάννης Μαϊστωρ Κουκουζέλης. Πλαρατηρήσεις Στὴ Ζωὴ Καὶ Τὸ Ἔργο Του," in *Διεθνή Συμπόσια Για τη Μακεδονία. Β' Συμπόσιο. Η Μακεδονία Κατά την Εποχή των Παλαιολόγων. Θεσσαλονίκη, 14-20 Δεκεμβρίου 1992* (Θεσσαλονίκη, 2002), 655-60.

In order to be more specific, I will mention that in *Rodanon* there are two categories of Byzantine musical material: The first category includes autonomous melismatic phrases in specific modes and colours or otherwise theseis of music (in their broadest sense).¹⁶ The melismatic phrases are structured in the colour of the Barys diatonic mode and plagal I. They are distributed evenly throughout the work and are distributed between the psaltic choir and the soloist. They are found in the general musical material of Byzantine music. However, they bear the synthetic seal of Michalis Adamis, where synthetic seal may mean the particular way that the composer introduces the Byzantine material into his composition. He places them in the component parts of the work. The second category is a Kratema, specifically the Kratema *Toto*, composed by Ioannes of Trabzon, the First Chanter of the Great Church (testified during 1750).¹⁷ *Rodanon* is essentially characterized by this specific Kratema or identified with it.

If we consider what a Kratema is¹⁸ and its ultimate goal in Byzantine melopoeia, we can trace why Adamis chose the Kratema composition to construct his work. According to Adamis, the kratema “is the absolute music of the Byzantines.”¹⁹ Following this opinion, we believe that the use of nonsense syllables contributed to freeing church music from the iron bond of the predetermined liturgical text to breathe an air of musical freedom and creation. Naturally, it houses the creativity of church musicians, and is very distant from the restrictions imposed by the prohibition of musical instruments in worship. The human voice assumes the role of musical

16 For the meaning, structure and implementation of the theseis of melopoeia in Byzantine music, see Gregorios Stathis, *Η Έξήγησις Τῆς Παλαιᾶς Βυζαντινῆς Σημειογραφίας Καὶ Ἐκδοσὶς Ανωνύμου Συγγραφῆς Τοῦ Κώδικος Εηροποτάμου* 357 Ως Καὶ Ἐπιλογῆς Τῆς Μουσικῆς Τέχνης Τοῦ Ἀποστόλου Κώνστα Χίον Έκ Τοῦ Κώδικος Δοχειαρίου 389 Μὲ Μία Προσθήκῃ Από Τὸν Κώδικα Εβε 1867, 6 ed., vol. Μελέται 2 (Αθήνα: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Ἑκκλησίας τῆς Ἑλλάδος, 2006), 102-05. An edited collection of theseis (Concordanza) is published in ibid, p. 111-128. Cf., too, The corpus of great signs and their exegeses in Maria Alexandrou, “Studie Über Die ‘Grossen Zeichen’ Der Byzantinischen Musikalischen Notation, Unter Besonderer Berücksichtigung Der Periode Vom Ende Des 12. Bis Anfang Des 19. Jahrhunderts” (Dissertation, University of Copenhagen, 2000), 29-77; Christian Troelsgård, *Byzantine Neumes: A New Introduction to the Middle Byzantine Musical Notation* (Copenhagen: Museum Tusculanum Press, 2011), 47-59, concerning the great hypostases.

17 For Ioannes of Trabzon, Cf., Chatziakioumis, *Μουσικὰ Χειρόγραφα Τουρκοκρατίας* (1453-1832), A', 303-05; *Η Εκκλησιαστικὴ Μουσικὴ Τοῦ Ελληνισμοῦ Μετὰ Τὴν Ἀλωση* (1453-1820), *Σχεδίασμα Ἰστορίας* (Αθήνα: Κέντρον Έρευνῶν & Έκδόσεων, 1999), 68-70; Achilleus Chaldaeakis, “Ιωάννης Πρωτοψάλτης Ο Τραπεζούντιος,” in *Μεγάλη Ορθόδοξη Χριστιανική Έγκυκλοπαίδεια* (Αθήνα: Στρατηγικές Εκδόσεις, 2013), 246-48; Gregorios Stathis, *Τὰ Πρωτόγραφα Τῆς Έξηγήσεως Εἰς Τὴν Νέαν Μέθοδον Σημειογραφίας*, vol. A' Τὰ προλεγόμενα. B' Ο Κατάλογος. (Αθήνα: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Ἑκκλησίας τῆς Ἑλλάδος, 2016), 119-22.

18 According to the sources and the musical survey, the kratema is a musical composition whose text is aseptic (no meaning) syllables such as “terirem”, “terere”, “tititi”, “tototo” or “tenena”, “anane”, “anena” and others. They were unprecedented in the manuscript tradition in the 14th century during the period of Byzantine *kalophonia*. Since then, they have been chanted either as parts of other compositions or as autonomous compositions. Concerning the kratema, see Gregorios Anastasiou, *Τὰ Κρατήματα Στὴν Ψαλτικὴ Τέχνη*, vol. Μελέται 12 (Αθήνα: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, 2005). About Kratema as a part of a wider composition, see, Stathis, *Οἱ Αναγραμματισμοὶ Καὶ Τὰ Μαθήματα Τῆς Βυζαντινῆς Μελοποιίας* 3, 160-64; Michalis Adamis, “Βυζαντινὴ Μουσικὴ. Σύντομη Ἰστορικὴ Αναδρομή,” in *Μέγαρο Μουσικῆς Αθηνῶν. Περίοδος 1994-1995. Κύκλος Ελληνικῆς Μουσικῆς. Μανονήλ Χρυσάφης Ο Λαμπαδάριος, Ιωάννης Κλαδᾶς Ο Λαμπαδάριος, Ιωάννης Κουκουζέλης Ο Βυζαντινὸς Μαϊστωρ* (Αθήνα: Όργανισμὸς Μεγάρου Μουσικῆς Αθηνῶν, 1994), 28-29.

19 Cf. Ibid., 28.

instruments, replacing them with a full voice. If the “Absolute” and the “Abstract” are concepts that govern the essence of the music of Michalis Adamis,²⁰ then these ensure the required freedom for the creative expression beyond such limits. The absence of speech (even in the melodies of the work that precedes) leads to the transcendence of speech, where a person free from intellectualism is led to experience genuine communication with the transcendental.²¹

The kratema appears as a composition in the notated manuscripts of the Byzantine *kalophonia* 13th–15th century (Adamis shows a preference for this era), with such names as *Kratema*, *Ehema*, or *Enehma* to declare the specific type of melodic content, or with notable names, given by their composers, with which they declare the unique melodic content of the composition. Thus, in the manuscript tradition, we find names for kratema such as *Anakaras*, *Viola*, *Aedon*, *Anifantes*, *Erotikon*, *Rodakinaton*, and others.²²

Therefore, based on existing melodic practice, the work under examination as a composition containing kratema was named by Adamis precisely to certify verbally the Byzantine musical reference to the structure and content of the general period in the present. The view has been expressed that the name *Rodanon* comes from an older kratema of the Byzantine kalophonic tradition. In the manuscript tradition, the term *Rodanion* or *Rodani* is mentioned as the name of a kratema. It is a kratema in mode plagal IV, a synthesis of the great master Xenos Korones, the First Chanter of Agia Sophia in Constantinople in the fourteenth century. A rubric in the manuscript Iviron Monastery 1120 (15th cent. [1458], Papadike, ms. Manuel Chrysafes) mentions in f. 97r: “By First Chanter Xenos Korones, called *Rodanin* (sic).”²³

I am, clearly, not in a position to trace the composer’s thoughts as to whether he took the opportunity from this specific name in order to name to his composition *Rodanon*. It is a possibility. However, during my reflections (admittedly, intuition is a powerful weapon in research; it often accompanies logical thinking), I searched in Homer and to my great surprise found that the

20 Cf. Adamis, “Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation,” 10, 16.

21 I offer here a parenthesis concerning the usefulness of the kratema in worship: the kratema is inserted in very sacred moments of the Divine Liturgy, such as the Trisagion, the Cheroubikon, or the Koinonikon, because the believer has to experience the Holy and not understand it. It is an affair of the heart in the sense of the Holy Fathers. See more about the effect of wordless music in Divine Liturgy in Andrew Mellas, “The Affective Experience of Wordless Song,” in *Liturgy and Music. Proceedings of the Seventh International Conference on Orthodox Church Music* (Joensuu: The International Society for Orthodox Church Music, 2019).

22 For the specific names of the kratema, see, Anastasiou, *Tὰ Κρατήματα Στὴν Ψαλτικὴ Τέχνη*, Μελέται 12, 393-406. It has been argued that the various names are perhaps related to the musical content of the composition. A similar task for the kratema bearing names derived from ornithology has been carried out by Thomas Apostolopoulos, whom I thank warmly for his assistance; cf. Thomas Apostolopoulos, “Songbirds as an Inspiration for Byzantine Kratemata,” in *Conference on Ancient Hellenic & Roman Music. Music and the animal world in Hellenic and Roman antiquity* (11-15 July 2016, Athens: MOISA. International society for the study of Greek and Roman Music & its cultural heritage, 2016).

23 Cf. Gregorios Stathis, *Tὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Ἀγιον Ὄρος. Κατάλογος Περιγραφικὸς Τῶν Χειρογράφων Καδίκων Βυζαντινῆς Μουσικῆς, Τῶν Ἀποκειμένων Ἐν Ταῖς Βιβλιοθήκαις Τῶν Τερῶν Μονῶν Καὶ Σκητῶν Τοῦ Ἀγίου Ὄρους*, Τόμ. Δ', [Μονὴ Ἰβῆρων Β' μέρος] (Αθῆναι: “Ιδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Ἑκκλησίας τῆς Ἑλλάδος, 2015), 309. The so-called *Rodani* kratema composed by Xenos Korones is published in Charalambos Karakatsanis, ed. *Κρατηματάριον. Κώδιξ 710 Τοῦ 1817 E.B.E. (Μ.Π.Τ.)*. Μέρος Β', vol. Πιοταμῆς 8 (Αθῆναι: 2007), 273-81.

word “rodanon” appears in the Iliad, in Rhapsody S [Σ] and verse 576: “πὰρ ποταμὸν κελάδοντα, περὶ οδανὸν δονακῆα – *par potamon keladonta peri rodanon donakēa* = next to water that flows like a song, next to agile, thin and tall reeds.” *Scholia Graeca’s edition in Homeri Iliadem* mentions the following interpretations of the word: “τὸν εὐκράδαντον διὰ τὸ ὕψος, τὸν εὐκίνητον διὰ λεπτότητα – *ton efkadanton dia to ypsos ton efskinēton dia leptotēta*.²⁴ Searching in the edition Όμηρος Ιλιάς καὶ Όδύσσεια καὶ εἰς αὐτὰς σχόλια ḥ ἔξήγησις τῶν παλαιῶν, I found that “rodanon” means “εὐδιάσειστον – *evidiaseiston* = one that sways easily” and “εὐκίνητον – *efskinēton* = one who moves easily.”²⁵ The same interpretation can be found in the Thesaurus Linguae Grecae: “τὸν ὁρδίως ἀναφύοντα – *ton radios anaphyonta* = one that sprouts easily, ḥ τὸν εὐκίνητον διὰ λεπτότητα – *ton efskinēton dia leptotēta* = one who moves easily because he is thin”.²⁶

At this point, we have to answer another critical question: Why was the specific kratema of Ioannes of Trabzon chosen for this specific composition? Perhaps one might conclude that it is based on the relationship of the composer with Lycourgos Angelopoulos, as this particular composition had been added to the concert repertoire of the ELBYX (Greek Byzantine Choir) from early on. If, however, one considers that Adamis had worked on other compositions of kratema,²⁷ one should probably look for deeper reasons in the morphology of this specific kratema. Morphological study of the composition reveals that this kratema has easily distinguishable parts. It takes into account the alterations in the nonsense syllables and is divided into three main sections: Section One, Tototo²⁸ (see *Figure 2-3*), Section II, Tororor²⁹ (see *Figure 3*), Section III, Errirem³⁰ (see *Figure 3-4*). Of course, there are also smaller periods that share these three main sections.³¹

24 Dindorfio-Incohatae, ed. *Scholia Graeca in Homeri Iliadem Townleyana Recensuit Ernestus Maass*, vol. II (Lipsiae: Oxonii E Typographeo Clarendoniano, 1888), 280.

25 Homerus and Joshua Barnes, ...*Ilias Kai Odusseia...* = *Homeri Ilias Et Odyssea, Et in Easdem Scholia, Sive Interpretatio, Veterum: Item Notae Perpetuae ...: Acc. Batrachomyomachia, Hymni Et Epigrammata* (Cantabrigiae: apud Cornelium Crownfield, 1711), 726.

26 Henri Estienne et al., *Θησαυρὸς Τῆς Ἑλληνικῆς Γλώσσης*, vol. Volumen Sextum (Parisii: Excudebat Ambrosius Firmin Didot, Instituti Regii Franciae Typographus, 1842-1847), 2405.

27 Cf. Karathodoros, «Ἐπιδράσεις Χαρακτηριστικῶν Ἰδιωμάτων Τῆς Βυζαντινῆς Μουσικῆς Στὴ Σύγχρονη Ἐλληνικὴ Μουσικὴ Δημιουργία. Περιπτωσιολογικὴ Μελέτη: Μιχάλης Αδάμης, Δημήτρης Τεοζάκης,” 86.

28 *Heirmologion Kalophonikon* Μελοποιηθὲν Παρὰ Διαφόρων Ποιητῶν Παλαιῶν Τε Καὶ Νέων Διασκάλων Μεταφρασθὲν Δὲ Εἰς Τὴν Νέαν Τῆς Μουσικῆς Μέθοδον. Καὶ Μετὰ Πάσης Ἐπιμελείας Διορθωθὲν Παρὰ Τοῦ Ἐνὸς Τῶν Τριῶν Διασκάλων Τῆς Ρηθείσης Μεθόδου Γρηγορίου Πρωτοψάλτου Τῆς Τοῦ Χριστοῦ Μεγάλης Ἐκκλησίας. Νῦν Εἰς Πρώτον Ἐκδοθὲν Εἰς Τύπον Παρὰ Θεοδώρου Π. Παράσκον Φωκέως, Επιστασίᾳ Τοῦ Αὐτοῦ, Αναλώμασι Δὲ Τοῦ Τε Ιδίου Καὶ Τῶν Φιλομούσων Συνδρομητῶν, 191-92, from the beginning to line 4 of page 192.

29 Ibid, 192, lines 2-7.

30 Ibid., 192-93, line 7 to end.

31 The first section may be divided into three smaller parts: First part, ibid., 191-92, from the beginning to the 2nd line. Part two, ibid., 192 from 2nd line-4th line. Part three, ibid., 192, 4th line-7th line.

FIGURE 2

ΤΩΝ ΕΙΡΜΩΝ.

191

πι πε ε πι πε ε επι τε ε ε πε ε πι πε ε επι τε ε
 ε πι πε πι πε ε ε πι πε ε πι πε πι πε τε ε πι πε
 πι πε ε ε πι πε πι πε ε ε πι πε ε πι πε ε ε πι πε
 πι πε ε ε πι πε πι πε ε ε πι πε ε ε πι πε ε ε πι πε
 πι πε πι πε ε ε πι πε ε ε πι πε ε ε πι πε ε ε πι πε
 πι πε ε ε πι πε
 ε πι πε ε ε πι πε
Tοῦ αὐτοῦ 1
 Το το σ το το ο ο το το ο ο το σ σ πι πε ε ε πι πε ε ε πι πε
 2
 το ο το το ο το ο το το το ο το το ο το ο το ο το ο το ο το
 3

Kratema composed by Ioannes of Trabzon, mode I,
Heirmologion Kalophonikon,
 1835, p. 191



FIGURE 3

192

КРАТИКА

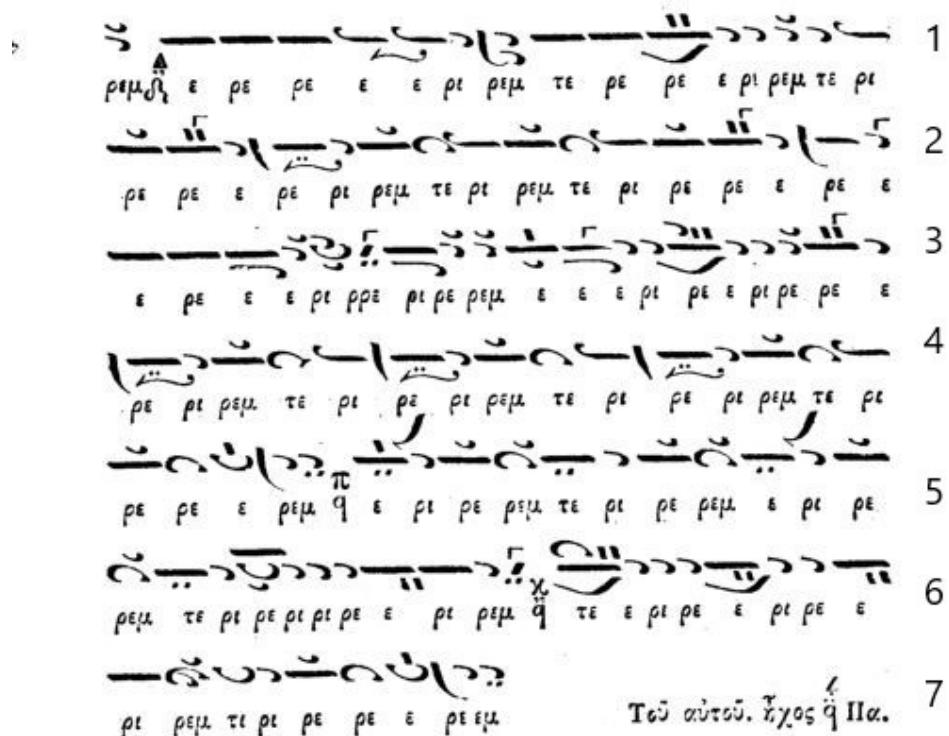
Kratema, *Heirmologion Kalophonikon*,
1835, p. 192



FIGURE 4

ΤΩΝ ΕΙΡΜΩΝ

193

Kratema, *Heirmologion Kalophonikon*, 1835, p. 193

Michalis Adamis uses the distinction of sections and parts of the composition creatively, as we can see by the following plan of *Rodanon*, (see Figures 5, 6 & 7) contributing to the creative process of fragmentation and reconstruction. It is a process that he chooses for the creative utilization of the Byzantine musical material when he stresses emphatically that he follows the traces of Byzantine music, "fragmenting and re-organizing it, transforming and transcending it."³²

³² Adamis, "Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation," 16.

FIGURE 5

Cl.

126

Ten.S.

Tba

Fl.

Ob.

Cl.

Tba

136 *Mosso* L=72

Ten.S.

B.I.

B.II.

B.III.

VI.I

VI.II

Vla.

VC

- 18 -

The beginning of the kratema section, *Rodanon*, p. 18

FIGURE 6

M.Adamis Rodanon 05

- 19 -

The continuation of the kratema and the beginning of the Canon. *Rodanon*, p. 19

FIGURE 7

The musical score consists of two staves of music for orchestra. The top staff includes parts for Bassoon I (B.I), Bassoon III (B.III), Violin I (VI.I), Violin II (VI.II), Viola (Vla), and Cello (VC). The bottom staff includes parts for Violin I (VI.I), Violin II (VI.II), Viola (Vla), and Cello (VC). Measure numbers 146 and 151 are indicated. Various dynamics like *f*, *ff*, and *ff* are used, along with performance instructions like "to" and "ff".

M.Adamis Rodanon 05

- 20 -

Kratema: the end of the first part, Section I, *Rodanon*, p. 20

The composer's choice raises another question. I propose a different interpretation of the choice of this kratema. The selection is related to its composer. Ioannes of Trabzon was the First Chanter of the Great Church between the years 1734 or 1736-1770.³³ Ioannes's contribution to the simplification of musical notation played a catalytic role. As Chrysanthos states in his Great Theory: “ἐστάθη αὐτὸς ἡ ρίζα τοῦ ἐξηγηματικοῦ τρόπου – estathē autos ē riza tou exēgēmatikou tropou = He started the exegesis from the very beginning.”³⁴

Later chanters relied on him and gave us the New Method, which was established with patriarchal approval in 1814. The notational simplification by Ioannes of Trabzon and afterwards its evolution contributed to the spread of music, to the unification of its performance and finally, to universality as a musical writing and system. The universality of musical notation, a requirement of that time, comes to meet another universalism, music itself, as Michalis Adamis perceives.³⁵ Apart from this, Ioannes of Trabzon lived and was active during the 18th century, the age of the Enlightenment, when every new evolution and freedom was rewarded and adopted. He belongs to the generation of innovative church musicians with new compositions, new proposals, and original ideas in writing music. These elements, of course, we find today in the work of Adamis.

Obviously, the name of the composition and its fundamental content, kratema, coexist and co-communicate, meaning that the naming of the work signifies the creative revival in the present time through the eyes of the present, a synthetic form of the past. Moreover, they co-communicate as Byzantine *kalophonia* together with the musical characteristics of the Byzantine era, and in general find application in contemporary work.

Therefore, in examining more practical issues to see how Michalis Adamis treats this musical material, I should mention emphatically that the aim of my presentation is not the microscopic, step-by-step, musicological analysis of the work, something that has already been carried out.³⁶ My contribution in the context of the Festival of Contemporary Greek Music is the morphological comparison of *Rodanon* with the structure of the compositions of Byzantine *kalophonia* and the detection of common morphological elements. The morphological coexistence of compositions from the era of *kalophonia* and the composition of *Rodanon* highlights the originality of Adamis's synthetic musical conception.

33 Cf. Chatzigiakoumis, *Η Εκκλησιαστική Μουσική Τοῦ Έλληνισμοῦ Μετά Τὴν Άλωση (1453-1820)*, Σχεδίασμα Ιστορίας, 68.

34 Cf. Chrysanthos, *Θεωρητικὸν Μέγα Τῆς Μουσικῆς Συνταχθὲν Μὲν Παρά Χρυσάνθου Αρχιεπισκόπου Δυρραχίου Τοῦ Ἐκ Μαδύτων Έκδοθὲν Δὲ Υπὸ Παναγιώτου Γ. Πελοπίδου Πελοποννησίου Διὰ Φιλοτίμου Συνδρομῆς Τῶν Όμογενῶν*, XLIX.

35 Cf. Adamis, "Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation," 10-13.

36 Karathodoros, "Ἐπιδράσεις Χαρακτηριστικῶν Ιδιωμάτων Τῆς Βυζαντινῆς Μουσικῆς Στὴ Σύγχρονη Ἐντεχνή Ελληνικὴ Μουσικὴ Δημιουργία. Περιπτωσιολογικὴ Μελέτη: Μιχάλης Αδάμης, Δημήτρης Τερζάκης."

The following table presents the work's structure in detail (according to the score in my possession).³⁷

TABLE 1. MORPHOLOGY OF THE COMPOSITION RODANON

Bars	Description	Structure
1-28	Orchestral part	Prelude-Introduction
29-47	Melismatic development (Psaltic Choir-Bass) in the high register of mode Varys diatonic. Orchestral accompaniment.	1 st Part
48-53	Melismatic completion with the Orchestra	
54-57	Orchestra: Prelude to the melismatic part of the Chanter (Tenor)	
58-67	Melismatic development of the Chanter's part (Tenor)	
68-88	Orchestra	
89-94	Melismatic development of the Psaltic Choir's part in the low register (low octave of bars 29-47).	
95-99	Orchestra	
100-130	Melismatic development-solo for the Chanter (Tenor) in mode plagal I	
136-164	Psaltic Choir (Bass): the first part of the Kratema	2 nd Part
164-168	Orchestra	
168-178	Chanter (Tenor): the second part of the Kratema	
179-195	Orchestra	
196-201	Melismatic development-solo for the Chanter (Tenor)	
196-234	Chanter-Choir: Parallel performance. Psaltic Choir (Bass): the third part of the Kratema. Composition completion.	

As one may see, the two main parts are what follows the orchestral introduction. The two parts consist of approximately equal numbers of bars (100 musical bars each part), regardless of their content.

We have the following structure:

- Preface-Introduction.
- Part A: 4 Melismatic developments that are shared between choir and tenor-singer
- Part B: Development of the kratema of Ioannes, in three melismatic parts. An intervening melismatic development of the tenor is performed in parallel with the choir at the beginning of the third melismatic part of the Kratema.

³⁷ According to Karathodoros, different versions have been found in the composer's archive. Hence, they are also two musical texts of the project, which probably relate to the organizational parts (e.g., the involvement of the tuba) rather than the voice: cf. Karathodoros, "Επιδράσεις Χαρακτηριστικών Ιδιωμάτων Τής Βυζαντινής Μουσικής Στή Σύγχρονη Έντεχνη Ελληνική Μουσική Δημιουργία. Περιπτωσιολογική Μελέτη: Μιχάλης Άδαμης, Δημήτρης Τερζάκης," 86-87.

This structure reveals the synthetic balance between the parts and the equal distribution of tenor and choir roles. This may better seen by using the following plan, which derives from the above details:

Based on the role plan:

- Orchestra. Choir. Orchestra. Tenor.
- Orchestra. Choir. Orchestra. Tenor.
- Choir. Orchestra. Tenor. Orchestra.
- Tenor- Choir. Choir

The above scheme is a reference to the organization of the psalitic choirs during the kalophonic era and the evolution of the music (specifically the melody) to the famous Byzantine *ars nova* compositions of the 14th century. According to the sources and subsequent research, the psalitic choir consisted of the Domestikos as the director of the choir, the “Kalophonares” or “Monophonares” (the soloist of the choir) and the members of the choir.³⁸ The following inscriptions that are also found in the Byzantine music manuscripts document the psalitic choir’s organization: ὁ δομέστικος εἰς διπλασμόν – *o domestikos eis diplasmōn*,³⁹ καὶ γίνεται καλοφωνία – *kai ginetai kalophonia*,⁴⁰ ἀπὸ χοροῦ – *apō chorou*,⁴¹ εἰς τὴν ἀντιφωνίαν – *eis tēn antiphonian*, and others, which signal the role of each part in a Byzantine musical composition. These can be combined and create a polymetric, multi-melodic, and multi-timbral result.⁴²

38 Cf. Stathis, *Oἱ Ἀναγραμματισμοὶ Καὶ Τὰ Μαθήματα Τῆς Βυζαντινῆς Μελοποιίας* 3, 36-40.; Neil Moran, *Singers in Late Byzantine and Slavonic Painting*, vol. 9, *Byzantina Neerlandica* (Leiden: E. J. Brill, 1986), 14-50; Evangelia Spyrapou, *Oἱ Χοροὶ Τῶν Ψαλτῶν Κατὰ Τὴν Βυζαντινὴν Παράδοσην*, vol. Μελέται 14 (Αθήνα: Ίδρυμα Βυζαντινῆς Μουσικολογίας, 2008), 160-78, 488-502.

39 Cf. for example ms. Philotheou Monastery 122 (first half of 15th century, Papadike), f. 54r: “Πληρούμενον δὲ τούτου εὐθὺς ποιεῖ ὁ ιερεὺς μεγάλην συναπτίην· καὶ μετὰ τὴν ἐκφώνησιν [...] ὁ δομέστικος ἀπ’ ἔξω εἰς διπλασμόν,” see Gregorios Stathis, *Τὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Άγιον Όρος. Κατάλογος Περιγραφικός Τῶν Χειρογράφων Κωδίκων Βυζαντινῆς Μουσικῆς, Τῶν Αποκειμένων Εν Ταῖς Βιβλιοθήκαις Τῶν Ιερῶν Μονῶν Καὶ Σκητῶν Τοῦ Αγίου Όρους*, Τόμ. Γ' [Άγιον Παύλου, Κουτλουμουσίου, Καρακάλλου, Φιλοθέου, Σταυρονικήτα, Ιβήρων (α' μέρος)] (Αθήναι: Ίδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Εκκλησίας τῆς Έλλάδος, 1993), 491. Domestikos “eis diplasmon” means that the Domestikos (the choir director) is chanting a particular part of the composition one octave higher. See, with regard to this, Gregorios Stathis, *Oἱ Ἀναγραμματισμοὶ Καὶ Τὰ Μαθήματα Τῆς Βυζαντινῆς Μελοποιίας* 3, 45, 161, 98. & Spyrapou, *Oἱ Χοροὶ Τῶν Ψαλτῶν Κατὰ Τὴν Βυζαντινὴν Παράδοσην*, Μελέται 14, 151, 461. The opposite is the expression “eis ten antiphonian”: The relevant part is chanted one octave lower, see, Gregorios Stathis, *Oἱ Ἀναγραμματισμοὶ Καὶ Τὰ Μαθήματα Τῆς Βυζαντινῆς Μελοποιίας* 3, 45.

40 Cf. for example ms. Philotheou Monastery 122 (first half of 15th century, Papadike), f. 57r: “Ἄπὸ τοῦ ὥδε γίνεται καλλιφωνία [...]: see Gregorios Stathis, *Τὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Άγιον Όρος. Κατάλογος Περιγραφικός Τῶν Χειρογράφων Κωδίκων Βυζαντινῆς Μουσικῆς, Τῶν Αποκειμένων Εν Ταῖς Βιβλιοθήκαις Τῶν Ιερῶν Μονῶν Καὶ Σκητῶν Τοῦ Αγίου Όρους*, Τόμ. Γ' [Άγιον Παύλου, Κουτλουμουσίου, Καρακάλλου, Φιλοθέου, Σταυρονικήτα, Ιβήρων (α' μέρος)], 491. It means that the soloist (“Kalophonares” or “Monophonares”) appointed by the Director of the Choir performs the so-called *kalophonia*. *Kalophonia* is the solo part of the composition. Concerning *kalophonia* as the solo part of the composition, see, Άκολουθία τοῦ Αισματικοῦ Όρθου, ms. Konstamonitou Monastery 86 (beginning of 15th century, Papadike), f. 251v: “Τούτο μὲν ἀπὸ χοροῦ καὶ δίχορον, ὡς ὄρας, τούτο δὲ καλλιφωνικὸν μονοφωνάριον [...]: see Evangelia Spyrapou, *Oἱ Χοροὶ Τῶν Ψαλτῶν Κατὰ Τὴν Βυζαντινὴν Παράδοσην*, Μελέται 14, 315.

41 “Ἀπό χοροῦ” means the choral performance of a particular part, cf., Gregorios Stathis, *Oἱ Ἀναγραμματισμοὶ Καὶ Τὰ Μαθήματα Τῆς Βυζαντινῆς Μελοποιίας* 3, 39.

42 The rich variety of sound colour of Byzantine choirs through the participation of many voices in various registers has been pointed out in detail: cf. Spyrapou, *Oἱ Χοροὶ Τῶν Ψαλτῶν Κατὰ Τὴν Βυζαντινὴν Παράδοσην*, Μελέται 14, 502-15.

Thus, in the present work, we distinguish the division of roles based on Byzantine chanting tradition, perceived in a modern and postmodern way. Furthermore, the orchestra is involved in these roles with old and modern instruments, harmoniously combined, resulting in the production of a single but also a modern sound colour at the same time.

At this point, it is necessary to comment on the role of the tenor soloist and the psaltic choir. There is a musical dialogue between the two main contributors. The choir proceeds as of one sound. Its presence is more intense, mainly in the second part, during which the kratema is chanted. However, the soloist intervenes catalytically. He is presented autonomously, with his own musically processed part, and participates in the choir. This happens in every Byzantine choir. The Domestikos and the Kalophonaris belong to the choir, sing with it, and their particular roles emerge during the progress of the composition.

Based on the above observations, in the structure of *Rodanon*, morphological correspondences can be found with a Byzantine kalophonic composition, the structure being as follows:

1. Preface, Introduction (orchestral part).
2. *Apō chorou* - The choir (first melodic development in Varys Diatonic mode).
3. *Kai ginetai kalophonia*- A kalophonic solo part begins (1st melismatic development of the tenor).
4. *Apō chorou* - The choir, εἰς τὴν ἀντιφωνίαν - to the lower octave (second melodic development in Varys Diatonic mode).
5. *Kalophonia* (second melodic development of the tenor in the colour of first plagal mode).
6. *Apō chorou* - The choir (first part of the kratema, first mode)
7. *O Domestikos eis diplasmōn* - The Domesticos chants to the higher octave (the second part of kratema, first mode).
8. *Kalophonia* (3rd melodic development of the tenor, first mode)
9. *Apō chorou* - The choir (3rd part of the Kratema, first mode)
10. *Apō chorouomou*-the Choir along with the Domestikos" (Choir and Soloist, in the last musical period of the Kratema, first mode).

It should be noted that the orchestra intervenes to complement the vocal parts, or serves as a musical bridge from one part to another. Let us note some more specific remarks regarding the elaboration of music material:

A. We have seen that the Varys diatonic mode's sound colour has been combined with the sound colour of mode I and the plagal I of the kratema during the first and the second melismatic developments of the tenor part. The interpretations provided by the literature agree with the theory of the production of Byzantine modes: the Varys diatonic mode is founded two tones below the base of the mode I (middle of the first mode). If one elaborates on Byzantine music theory, one must emphasize that the compositions since Byzantine *kalophonia* in the Varys diatonic mode

highlight the tetrachord of mode I before they fall to the final cadence.⁴³ The sound colour ‘complex’ of the first, first plagal, and Varys diatonic modes is evident in compositions of the same period of the kratema composed by Ioannes of Trabzon. A typical example is the Mathema *Panagie Nikolae*, composed in mode plagal I by Daniel the First Chanter of the Great Church.⁴⁴ Even through just a few examples, it is evident that this sound colour combination is well known in the Byzantine tradition. Michalis Adamis was a connoisseur of this tradition,⁴⁵ which he utilizes in a prototypical and creative way concerning contemporary music of the modern world.

B. The extended vocal range of sixteen voices with the tenor-chanter’s contribution is not compatible with the permissible vocal range of the Divine Liturgy, according to which “*voais ataktais ou kechrēsthe* – do not use a disorderly voice [...].”⁴⁶ It agrees, however, with the cultivated vocal range of Byzantine *kalophonia*.⁴⁷ Furthermore, at this point, Michalis

43 A typical example is the so-called “ancient Pheme” *Ton Despoten kai Archierea*, composed in Varys diatonic mode or better “protovarys” (i.e., a combination first and Varys modes). Most of the composition is structured in the first mode’s sound colour and ends up two tones higher than the interval Pa, in the interval Ga, cf. *Ταμείον Ανθολογίας, Περιέχον Άπασαν Τὴν Ἐκκλησιαστικὴν Ἔνιαύσιον Ακολουθίαν Εσπερινοῦ, Ὀρθροῦ, Λειτουργίας, Μεγάλης Τεσσαρακοστῆς Καὶ Τῆς Λαμπροφόρου Αναστάσεως, Μετά Τινῶν Καλοφωνικῶν Εἵρμων Ἐν Τῷ Τέλει. Κατ’ Ἐκλογὴν Τῶν Ἐμμελεστέρων Καὶ Εὐφραδεστέρων Μονυσικῶν Μαθημάτων Τῶν Ἐνδοξοτέρων Διδασκάλων Παλαιῶν Τε Καὶ Νέων, Εξηγηθεῖσαν Εἰς Τὴν Νέαν Τῆς Μονυσικῆς Μέθοδον, Καὶ Μετὰ Πάσης Ἐπιμελείας Διορθωθεῖσαν Παρὰ Τοῦ Ἐφευρέτου Τῆς Ρηθείσης Μεθόδου Διδασκάλον Γρηγορίου Πρωτοψάλτου Τῆς Τοῦ Χριστοῦ Μεγάλης Ἐκκλησίας, Νῦν Δεύτερον Ἐκδοθεῖσαν Εἰς Τύπον, Μετὰ Προσθήκης Πολλῶν Ετέρων, Εκτὸς Τῶν Ανοιξανταριῶν Παρὰ Θεοδώρου Παπά Παράσχον Φωκαέως, Ἐπιστασίᾳ Τοῦ Αὐτοῦ, Αναλώμασι Δὲ Τοῦ Ιδίου, Καὶ Τῶν Φιλομούσων Συνδρομητῶν, vol. A'-B' (Ἐν Κωνσταντινουπόλει: Ἐκ τῆς τυπογραφίας Κάστρου, Εἰς Γαλατᾶν, 1834), 106-07.*

44 *Panagie Nikolae*, in first plagal mode (published in *Πανδέκτη Τῆς Τερᾶς Ἐκκλησιαστικῆς Υμνωδίας Τοῦ Ὄλον Ἔνιαντοῦ Ἐκδοθεῖσα Υπὸ Ἰωάννου Λαμπαδαρίου Καὶ Στεφάνου Α' Δομεστίκου Τῆς Τοῦ Χριστοῦ Μεγάλης Ἐκκλησίας, Τόμος 3 περιέχων τὰ μέγιστα μαθήματα τῆς τε Παπαδικῆς καὶ τοῦ Μαθηματαρίου (Ἐν Κωνσταντινουπόλει: ἐκ τοῦ Πατριαρχικοῦ Τυπογραφείου αων' (Φωτο-ἀνασταστικὴ ἀνατύπωση Ἐκδόσεις Ἐπέκταση, Κατερίνη 1997), 1851), 85-98. Daniel, the first Chanter from the beginning and in the intermediate Kratema, highlights this relationship in many different inventive ways, creating a brilliant but at the same time demanding composition. For more about this relationship, cf. Michael Stroumpakis, «Πλανάγιε Νικόλαε, Ἡχος Πλ. Α', Μέλος Δανιήλ Πρωτοψάλτου,» in *Μαθηματάριον. Ἐρμηνευτικὴ Καὶ Μονυσικολογικὴ Σπουδή*, ed. Κωνσταντίνος Σκαριμούτσος (Ἀθῆναι: Ίερὰ Μονὴ Πλασκάλήτου, 2017), 138-46.*

45 Adamis discussed his studies in Byzantine music in the manifesto of his compositional work, his well-known article “Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation,” 12.

46 Cf. Canon 75 of the 6th Ecumenical Council in Agapios Hieromonk and Nikodemos Monk, eds., *Πηδάλιον Τῆς Νοητῆς Νηός, Τῆς Μίας, Αγίας, Καθολικῆς Καὶ Αποστολικῆς Τῶν Ὁρθοδόξων Ἐκκλησίας: Ἡτοι Απαντες Οἱ Τεροι Καὶ Θεοὶ Κανόνες Τῶν Τε Αγίων Καὶ Πανευφήμων Αποστόλων, Τῶν Αγίων Οἰκουμενικῶν Συνόδων, Τῶν Τοπικῶν, Καὶ Τῶν Κατὰ Μέρρος Θείων Πατέρων, Ελληνιστὶ Μέν, Χάριν Αξιοπιστίας, Εκτιθέμενοι, Διὰ Δὲ Τῆς Καθ’ Ήμάς Κοινοτέρας Διαλέκτου, Πρὸς Κατάληψιν Τῶν Απλούστερων Ερμηνεύμενοι Παρὰ Αγαπίου Τερομονάχον Καὶ Νικοδήμου Μοναχοῦ. Καὶ Μετ’ Ἐπιμελείας Ανακριθέντες Καὶ Διορθωθέντες, Ψήφῳ Τοῦ Παναγιωτάτου Καὶ Τῆς Τερᾶς Καὶ Αγίου Συνόδου, Παρὰ Τοῦ Σοφολογιωτάτου Διδασκάλου Καὶ Τεροκήρυκος Κυρίου Κυρίου Δωροθέου. Τὸ Πρώτον Τύποις Ἐκδοθέντες Αδείᾳ Μὲν Καὶ Προτροπῇ Καὶ Ἐπιταγῇ Τοῦ Παναγιωτάτου Καὶ Οἰκουμενικοῦ Πατριάρχου Καὶ Τῆς Αγίας Συνόδου Ἐπιστασίᾳ Τοῦ Εὐτελοὺς Ἐν Ιερομονάχοις Θεοδωρήτον Αθντ. Τοῦ Ἐξ Ιωαννίνων. Ἐκδίδεται Νῦν Τὸ Δεύτερον (Ἐν Αθήναις Ἐκ τῆς Τυπογραφίας τοῦ Ἐκδότου Κωνσταντίνου Γκάρπολα τοῦ Ὄλυμπίου, 1841), 164.*

47 The Cretan master, Ioannes Plousiadenos, from Chandaka, present-day Heraklion (born at the beginning of the 15th century), with a rich theoretical and compositional corpus, notes in a manuscript stored in the Holy Monastery of Sinai, ms. Sinai 1251: “Another prooimion composed by Lampadarios [Ioannes Kladas] derived from the work *Angelos Prostataes* by Manuel Moussouros. This work is chanted within a range of twelve intervals. Some chanters do not like it because they are barbarians and ignorant

Adamis took advantage of the Byzantine tradition, by bringing us back to the ancient musical beauty in a modern way, which we also discover by studying the old compositions.

C. Adamis focuses on and utilizes the morphological structure of the kratema. Utilizes a) the easily distinguishable parts (different syllables in each part [Part A: to to, Part B: tororon, Part C: Eirem]), the various chain schema per part, and c) the question-and-answer relationship between the parts through the horizontal dimension of the melody. Parts A and C of the kratema are chanted by the psaltic choir, while the second part is chanted by the tenor soloist, with the difference that he chants an octave higher. This modification could have been perceived as an adaptation of the kratema by the composer; however, for Byzantine *kalophonia*, the practice of positioning the voice one octave higher (without changing or modifying the musical ‘phrases’) is not an adaptation of the text but utilization of the interpretive abilities of the Byzantine psaltic choir which has an extended vocal range from the lowest to the highest regions.

A fundamental element of the elaboration of the kratema is the use of canon⁴⁸ in parts A' and C'.⁴⁹ The rhythmic structure in metres of 2, 4, 6, and 8 beats, and the lack of 3, 5 and 7 contribute decisively to the possibility of employing canon. There is an adaptation of the metrical arrangement of Part C, with extended notes to complete the canon, end all the voices of the it, and unify, first as a drone and then as a final musical phrase that is chanted by all the voices. In this way, the composition is completed.

Finally, Michalis Adamis writes down in staff notation the traditional orally transmitted qualities⁵⁰ of the neumes (Byzantine musical signs), such as the *petastē*, the *oxeia*, the *antikenoma* combined with *aplē*, the *klasma* under the quality of *tsakisma*, the *omalōn*, and the *psephiston*.⁵¹

[...]. This composition is challenging because its range assumes seventeen intervals: mode plagal I chaire tou pesontos Adam e anaklesis" cf. Dimitrios Balageorgos and Flora Kritikou, Τὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Σινά. Κατάλογος Περιγραφικός Τῶν Χειρογράφων Κωδίκων Βυζαντινῆς Μουσικῆς, Τῶν Αποκειμένων Στήν Βιβλιοθήκη Τῆς Τεράς Μονῆς Τοῦ Ὄρους Σινά (Αθήνα: Ιδουμα Βυζαντινῆς Μουσικολογίας, Τερά Σύνοδος τῆς Έκκλησίας τῆς Ἐλλάδος, 2008), 131. Therefore, tahe smaller vocal range indicates a lack of musical culture, which was hardly acceptable during the period of kalophonia. Also, when Ioannes Glykys, the teacher of Ioannes Koukouzeles, composed the first Eothinon *Eis to Oros tois mathetais epeigomenois* (13th century), he used a vocal range between Pa and Zo, or Re3 and Si4, that is, 14 intervals, see the text in the ms. EBE-MPT 704, ff. 215v-216v.

48 "In music, a canon is a contrapuntal (counterpoint-based) compositional technique that employs a melody with one or more imitations of the melody played after a given duration (e.g., quarter rest, one measure, etc.)." Concerning canon in music, cf. for example Wikipedia Contributors, "Canon (Music)," Wikipedia, The Free Encyclopedia, [https://en.wikipedia.org/wiki/Canon_\(music\)](https://en.wikipedia.org/wiki/Canon_(music)); Sergei Taneyev, *Η Μελέτη Τοῦ Κανόνα*, trans. Γιώργος Πλουμπίδης (Αθήνα: Παπαγιωγούσου-Νάκας, 2002).

49 For analysis of the phenomenon of canon in the composition *Rodanon*, see Karathodoros, "Επιδράσεις Χαρακτηριστικῶν Ίδιωμάτων Τῆς Βυζαντινῆς Μουσικῆς Στὴ Σύγχρονη Ἐντεχνή Ελληνικὴ Μουσικὴ Δημιουργία. Περιπτωσιολογικὴ Μελέτη: Μιχάλης Άδαμης, Δημήτρης Τερζάκης," 99 onward.

50 Concerning the differences in the interpretation of the neumes, see, for example, Katy Romanou, "Great Theory of Music by Chrysanthos of Madytos Translated by Katy G. Romanou" (Master of Music, Indiana University, 1973), 51-53; Simon Karas, *Μέθοδος Τῆς Ελληνικῆς Μουσικῆς. Θεωρητικόν*, vol. A' (Αθήναι: Σύλλογος προς διάδοσιν τῆς Εθνικῆς Μουσικῆς, 1982), 180-219; and Dimitrios Nerantzis, *Συμβολὴ Στήν Έρμηνεία Τοῦ Έκκλησιαστικοῦ Μέλονς* (Ηράκλειο, 1997).

51 For these signs, see, for example, Savas Savas, *Byzantine Music in Theory and in Practice* (Boston: Hercules Press, 1965), 3-5, 36-38; Ioannis Margaziotis, *Θεωρητικὸν Βυζαντινῆς Έκκλησιαστικῆς Μουσικῆς. Έγκεκριμένον Παρά Τῆς Τεράς Συνόδου Τῆς Έκκλησίας Τῆς Ελλάδος* (Αθῆναι: Μουσικὸς Οἶκος Χαρ.

An excellent example of this particular interpretation written by Adamis is the beginning of the "Kratema" is included in the following table:

TABLE 2

The Byzantine musical text without qualified interpretation of the neumes

The same text with the neumes interpreted

The score by Adamis

Στασινοῦ, 1958), 13-14, 19, 23; Romanou, "Great Theory of Music by Chrysanthos of Madytos Translated by Katy G. Romanou," 10-11, 45-50; and Karas, *Μέθοδος Τῆς Ἑλληνικῆς Μουσικῆς. Θεωρητικόν*, A', 5-7, 19-20.

The qualities of the signs would need to be recorded in detail in order for the work to be directed by a conductor with western music education.⁵² I would add by saying that Adamis recorded the qualities of the signs because he firmly believed in these interpretations.⁵³ In a way, the recording was a kind of musical mission; as the composer says, “the ethos of Byzantine music reflects, to a considerable degree, the ethos of the Orthodox Church.”⁵⁴ The ethos of music is characterized, among others, by means of interpreting the signs.

The composition *Rodanon* according to its name “εύκραδαντον δι’ ψυσ,” “agility with subtlety”, indeed expresses what the composer calls the “constant flow which matter moves towards”⁵⁵ as the path of each person is teleological in some fragment of eternity.

BIBLIOGRAPHY

- Adamis, Michalis, and Theodoros, Karathodoros. “Μιχάλης Άδαμης. Έργογραφία.” <https://www.adamis.gr/works.html>.
- Adamis, Michael. “Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation.” *Contemporary Music Review* 12, no. 2 (1995): 9-21.
- _____. “Από Τή Βυζαντινή Μουσική Στή Σύγχρονη.” *Μουσικός Λόγος* 1 (2000): 109-15.
- _____. “Βιογραφία.” <https://www.adamis.gr/bio.html>.
- _____. “Βυζαντινή Μουσική. Σύντομη Ιστορική Αναδρομή.” In *Μέγαρο Μουσικής Αθηνών. Περίοδος 1994-1995. Κύκλος Ελληνικής Μουσικής. Μανούηλ Χρυσάφης Ό Λαμπαδάριος, Ιωάννης Κλαδᾶς Ό Λαμπαδάριος, Ιωάννης Κουκουζέλης Ό Βυζαντινός Μαϊστωρ*, 19-31. Αθήνα: Οργανισμός Μεγάρου Μουσικής Αθηνών, 1994.
- Adamis, Thanasis. “Μιχάλης Άδαμης: Λόγος Και Πράξη.” In *Μιχάλης Άδαμης: Πολυδιάστατη δημιουργική έκφραση και μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019). Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ*, Παρασκευή 13 Δεκεμβρίου 2019, 2019.
- Agapios Hieromonk, and Nikodemos monk, eds. *Πηδάλιον Τῆς Νοητῆς Νηρός, Τῆς Μίας, Αγίας, Καθολικῆς Και Ἀποστολικῆς Τῶν Ὁρθοδόξων Ἐκκλησίας: Ἡτοὶ Ἀπαντεῖς Οἱ Τεροὶ Και Θεῖοι Κανόνες Τῶν Τε Αγίων Και Πανενφήμων Ἀποστόλων, Τῶν Αγίων Οἰκουμενικῶν Συνόδων, Τῶν Τοπικῶν, Και Τῶν Κατὰ Μέρρος Θείων Πατέρων, Ἐλληνιστὶ Μέν, Χάριν Αξιοπιστίας, Εκτιθέμενοι, Διὰ Δὲ Τῆς Καθ, Ἡμᾶς Κοινοτέρας Διαλέκτου, Πρὸς Κατάληψιν Τῶν Απλούστερων Σερμηνεύμενοι Παρὰ Αγαπίον Τερομονάχον Και Νικοδήμον Μοναχοῦ. Και Μετ> Επιμελείας Ανακριθέντες Και Διορθωθέντες, Ψήφω Τοῦ Παναγιωτάτον Και Τῆς Τερᾶς Και Αγίου Συνόδου, Παρὰ Τοῦ Σοφολογιωτάτου Διδασκάλου Και Τεροκήρυκος Κυρίου Κυρίου Δωροθέου. Τὸ Πρώτον Τύποις Ἐκδοθέντες Αδείᾳ Μὲν Και Προτροπῇ Και Ἐπιταγῇ Τοῦ Παναγιωτάτον Και Οἰκουμενικοῦ Πατριάρχον Και Τῆς Αγίας Συνόδου Ἐπιστασίᾳ Τοῦ Εὐτελοῦς Έν Τερομονάχοις Θεοδωρήτον Αθντ. Τοῦ Ἐξ Ιωαννίνων. Ἐκδίδεται Νῦν Τὸ Δεύτερον. Έν Αθήναις Έκ τῆς Τυπογραφίας τοῦ Ἐκδότου Κωνσταντίνου Γκάρπολα τοῦ Ὀλυμπίου, 1841.*

52 Concerning the correlation between Byzantine neumes and Western notation see, for example, Ephraim (Hieromonk), “Byzantine Versus Western Notation,” Saint Anthony’s Monastery, <http://music.stanthonymonastery.org/NotationB.pdf>.

53 I believe that the acceptance of these interpretations is mainly due to Michalis Adamis's relationship with Lycourgos Angelopoulos and Greek Byzantine Choir.

54 Adamis, “Within and Beyond Symbolism: An Insight and a Perspective of Musical Creation,” 16.

55 Cf. Ibid., p. 16.

Alexandrou, Maria, Athanasios Delios, Apostolia Gorgolitsa, Symeon Kanakis, Dimosthenis Spanoudakis, Dimos Papatzalakis, and Maria Chaleplidou. “Traditional Innovation” in Byzantine Chant. The Case of Kalophonia.” *Journal of the International Society for Orthodox Church Music* 3 (2018): 39-63.

Alexandrou, Maria. “Byzantine Kalophonia, Illustrated by St. John Koukouzeles’ Piece Φρούριον πανενδοξε in Honour of St. Demetrios from Thessaloniki. Issues of Notation and Analysis.” *Studii și Certetări de Istoria Artei, Teatru, Muzică, Cinematografie* 5-6, no. 49-50 (2011-2012): 57-105.

Alexandrou, Maria. “Koukouzeles’ Mega Ison. Ansätze Einer Kritischen Edition.” *CIMAGL* 66 (1996): 3-23.

_____. “Studie Über Die ‘Grossen Zeichen’ Der Byzantinischen Musikalischen Notation, Unter Besonderer Berücksichtigung Der Periode Vom Ende Des 12. Bis Anfang Des 19. Jahrhunderts.” Dissertation, University of Copenhagen, 2000.

Alexiadis, Minas. “Περὶ Μουσικῆς Σύνθεσης: Το Συμφωνικό Ἐργο Του Μιχάλη Αδάμη Επάλληλον (1985).” In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἐκφραση και μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)*. Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

Alygizakis, Antonios. “Ιωάννης Μαϊστωρ Κουκουζέλης. Παρατηρήσεις Στὴ Ζωὴ Καὶ Τὸ Ἐργο Του.” In *Διεθνή Συμπόσια Για Τη Μακεδονία. B' Συμπόσιο. Η Μακεδονία Κατά Την Εποχή Των Παλαιολόγων. Θεσσαλονίκη, 14-20 Δεκεμβρίου 1992*, 655-60. Θεσσαλονίκη, 2002.

Anastasiou, Gregorios. *Τὰ Κρατήματα Στὴν Ψαλτικὴ Τέχνη*. Μελέται 12, Αθήνα: “Ιδρυμα Βυζαντινῆς Μουσικολογίας, 2005.

Andriopoulos, Panagiotis. “Τενικὴ Αναφορὰ Στὰ Ἐργα Καὶ Τὶς Ἐρμηνείες Τοῦ Λυκούργου Αγγελόπουλου.” Μέγαρο Μουσικῆς Αθηνῶν: Ἐκδήλωση στὸ Μέγαρο Μουσικῆς πρὸς τιμὴν τῆς μνήμης τοῦ Λυκούργου Αγγελόπουλου: Ἡ συμβολὴ τοῦ Λυκούργου Αγγελόπουλου στὴ σύγχρονη λόγια Ἑλληνικὴ μουσική. 16-5-2016. Οργάνωση-παρουσίαση Παναγιώτης Ανδριόπουλος-Θωμᾶς Ταμβάκος, 2016.

_____. “Τὸ Χορωδιακὸ Ἐργο Τοῦ Μιχάλη Αδάμη.” Βιβλιοθήκη Χίου “Κοραής”: 2ο Φεστιβάλ Σύγχρονης Έλληνικῆς Μουσικῆς: Ἡ Ἑλληνικὴ μουσικὴ παράδοση πηγὴ ἔμπνευσης τῶν σύγχρονων Έλλήνων συνθετῶν. Ὁ συνθέτης Μιχάλης Αδάμης (1929-2013) καὶ ἡ σχέση του μὲ τὴν βυζαντινὴ μουσική, 2018.

Angelopoulos, Lycurgos. “Ιωάννης Κουκουζέλης, Ό Βυζαντινὸς Μαϊστωρ.” In *Μέγαρο Μουσικῆς Αθηνῶν. Περίοδος 1994-1995. Κύκλος Έλληνικῆς Μουσικῆς. Μανούὴλ Χρυσάφης Ό Λαμπαδάριος, Ιωάννης Κλαδᾶς Ό Λαμπαδάριος, Ιωάννης Κουκουζέλης Ό Βυζαντινὸς Μαϊστωρ*, 61-66. Αθήνα: Όργανισμός Μεγάρου Μουσικῆς Αθηνῶν, 1994.

Apostolopoulos, Thomas. “Songbirds as an Inspiration for Byzantine Kratemata.” In *Conference on Ancient Hellenic & Roman Music. Music and the animal world in Hellenic and Roman antiquity. 11-15 July 2016*, Athens: MOISA. International society for the study of Greek and Roman Music & its cultural heritage, 2016.

_____. “The Theory of Music Intervals During the Era of the Byzantine Maistores.” *Journal of the International Society for Orthodox Church Music* 3 (2018): 81-94.

Balageorgos, Dimitrios, and Flora, Kritikou. *Τὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Σινᾶ. Κατάλογος Περιγραφικὸς Τῶν Χειρογράφων Κωδίκων Βυζαντινῆς Μουσικῆς, Τῶν Αποκειμένων Στὴν Βιβλιοθήκη Τῆς Ιερᾶς Μονῆς Τοῦ Ὄρους Σινᾶ*. Αθήνα: “Ιδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Ἑκκλησίας τῆς Ἑλλάδος, 2008.

Chaldaeakis, Achileus. “Ιωάννης Πρωτοψάλτης Ό Τραπεζούντιος.” In *Μεγάλη Ὀρθόδοξη Χριστιανικὴ Έγκυροπαίδεια*, 246-48. Αθήνα: Στρατηγικὲς Ἐκδόσεις, 2013.

Chaldaeakis, Achilleus, and Theodoros Karathodoros. “Δημιουργικὴ Σύζευξη Παλαιών Και Νέων Ηχητικῶν Πραγματώσεων Στὸ Ἐργο Μοιρολόι Του Μιχάλη Αδάμη.” In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἐκφραση και μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή*

τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019). Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

Chatzigiakoumis, Manolis. *Η Έκκλησιαστική Μουσική Τοῦ Έλληνισμοῦ Μετά τὴν Ἀλωση (1453-1820), Σχεδίασμα Ιστορίας*. Αθήνα: Κέντρον Ἐρευνῶν & Έκδόσεων, 1999.

_____. *Μουσικὰ Χειρόγραφα Τουρκοκρατίας (1453-1832)*. Vol. A', Αθήνα, 1975.

Chrysanthos. *Θεωρητικὸν Μέγα τῆς Μουσικῆς Συνταχθὲν Μὲν Παρά Χρυσάνθου Ἀρχιεπισκόπου Δυρραχίου Τοῦ Ἐκ Μαδύτων Ἐκδοθὲν Δὲ Υπὸ Παναγιώτου Γ. Πελοπίδου Πελοποννησίου Διὰ Φιλοτίμου Συνδρομῆς Τῶν Ὁμογενῶν. Ἐν Τεργέστῃ: ἐκ τῆς τυπογραφίας Μιχαὴλ Βαῖς (Michele Weis)*, 1832.

Contributors, Wikipedia. "Canon (Music)." Wikipedia, The Free Encyclopedia, [https://en.wikipedia.org/wiki/Canon_\(music\)](https://en.wikipedia.org/wiki/Canon_(music)).

Deniozos, Anargyros. "Σημειώσεις Για την Μουσική Του Μιχάλη Αδάμη: Μια Συνοπτική Αναφορά." In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἐκφραση και μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)*. Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

Dindorfio-Incohatae, ed. *Scholia Graeca in Homeri Iliadem Townleyana Recensuit Ernestus Maass*. Vol. II. Lipsiae: Oxonii E Typographeo Clarendoniano, 1888.

Efraim (Hieromonk). "Byzantine Versus Western Notation." Saint Anthony Monastery, <http://music.stanthonysmonastery.org/NotationB.pdf>.

Estienne, Henri, Wilhelm Dindorf, Ludwig August Dindorf, Ambroise Firmin-Didot, Théobald Fix, Carl Benedict Hase, and Gabriel Rudolph Ludwig von Sinner. *Θησαυρὸς τῆς Ἑλληνικῆς Γλώσσης [in English]*. Vol. Volumen Sextum, Parisiis: Excudebat Ambrosius Firmin Didot, Institut Regii Franciae Typographus, 1842-1847.

Eustratiades, Sofronios. "Ιωάννης ὁ Κουκουζέλης ὁ Μαϊστωρ Καὶ ὁ Χρόνος τῆς ἀκμῆς αὐτοῦ." *ΕΕΒΣ* 14 (1938): 3-86.

Georgaki, Anastasia. "Φωνητικές Αλληγορίες Στα Μεικτά Έργα Του Μιχάλη Αδάμη." In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἐκφραση και μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)*. Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

Heirmologion Kalophonikon Μελοποιηθὲν Παρὰ Διαφόρων Ποιητῶν Παλαιῶν Τε Καὶ Νέων Διδασκάλων Μεταφρασθὲν Δὲ Εἰς τὴν Νέαν τῆς Μουσικῆς Μέθοδον. Καὶ Μετὰ Πάσης Ἐπιμελείας Διορθωθὲν Παρὰ τοῦ Ἐνὸς τῶν Τριῶν Διδασκάλων τῆς Ρηθείσης Μεθόδου Γρηγορίου Πρωτοψάλτου τῆς τοῦ Χριστοῦ Μεγάλης Ἐκκλησίας. Νῦν Εἰς Πρώτον Ἐκδοθὲν Εἰς τύπον Παρὰ θεοδώρου π. παράσκου φωκέως. Ἐπιστασίᾳ τοῦ ἀντοῦ, Αναλώμασι Δὲ τοῦ τε ιδίου καὶ τῶν φιλομούσων συνδρομητῶν. Ἐν κωνσταντινουπόλει: ἐκ τῆς τυπογραφίας κάστρου, εἰς Γαλατᾶν, 1835.

Homerus, and Joshua Barnes. ...*Ilias Kai Odusseia... = Homeri Ilias Et Odyssea, Et in Easdem Scholia, Sive Interpretatio, Veterum: Item Notae Perpetuae...: Acc. Batrachomyomachia, Hymni Et Epigrammata [in Latin]*. Cantabrigiae: apud Cornelium Crownfield, 1711.

Jakovljević, Andrija. "Ο Μέγας Μαϊστωρ Ιωάννης Κουκουζέλης Παπαδόπουλος." *Κληρονομία* 14, no. 2 (1982): 357-74.

_____. Δίγλωσση Παλαιογραφία Καὶ Μελωδοὶ-Γυμνογράφοι τοῦ κώδικα τῶν Αθηνῶν 928. Λευκωσία, 1988.

Karakatsanis, Charalampos, ed. *Κρατηματάριον. Κώδιξ 710 τοῦ 1817 Ε.Β.Ε. (Μ.Π.Τ.)*. Μέρος Β'. Ποταμηΐς 8. Αθήναι, 2007.

Karas, Simon. *Ιωάννης Μαϊστωρ ο κουκουζέλης καὶ η ἐποχή του*. Αθήναι: Σύλλογος προσ διάδοσιν τῆς Ἐθνικῆς Μουσικῆς, 1992.

_____. *Μέθοδος τῆς Ἑλληνικῆς Μουσικῆς Θεωρητικόν*. Vol. A', Αθήναι: Σύλλογος προσ διάδοσιν τῆς Ἐθνικῆς Μουσικῆς, 1982.

Karathodoros, Theodoros. "Άμφιδρομη Ἐπικουνωνία Συνθέτη·Ἐρμηνευτή. Η Συνεισφορά Τοῦ Λυκούργου Ἀγγελόπουλου Στη Σύγχρονη Λόγια Μουσική Δημιουργία." In *Λιεθνής Ἐπιστημονική Ήμεριδα: ἡ συμβολὴ τοῦ Λυκούργου Ἀγγελόπουλου, Ἀρχοντος Πρωτοψάλτου τῆς Ἀγιωτάτης Ἀρχιεπισκοπῆς Κωνσταντινούπολεως στὶς Βυζαντινὲς Μουσικὲς Σπουδὲς καὶ στὴ Μουσικολογία γενικότερα.* Θεσσαλονίκη: Ἀριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, Τμῆμα Μουσικῶν Σπουδῶν, 2013.

_____. "Ἐπιδράσεις Χαρακτηριστικῶν Ἰδιωμάτων Τῆς Βυζαντινῆς Μουσικῆς Στὴ Σύγχρονη Ἐντεχνη Ἑλληνικὴ Μουσικὴ Δημιουργία. Περιπτωσιολογικὴ Μελέτη: Μιχάλης Ἀδάμης, Δημήτρης Τερζάκης." Διδακτορικὴ Διατριβή, Ἐθνικὸ Καποδιστριακὸ Πανεπιστήμιο Αθηνῶν, 2015.

Lykopanti, Eleftheria. "Μούσα Ἑλληνική." <https://musahellenica.org>.

Margaziotis, Ioannis. *Θεωρητικὸν Βυζαντινῆς Ἐκκλησιαστικῆς Μουσικῆς, Ἐγκεκριμένον Παρὰ Τῆς Τερᾶς Συνόδου Τῆς Ἐκκλησίας Τῆς Ἑλλάδος.* Αθῆναι: Μουσικὸς Οἰκος Χαρ. Στασινοῦ, 1958.

Mellas, Andrew. "The Affective Experience of Wordless Song." In *Liturgy and Music. Proceedings of the Seventh International Conference on Orthodox Church Music*, 83-100. Joensuu: The International Society for Orthodox Church Music, 2019.

Moody, Ivan. "Michael Adamis and the Journey from Byzantium to Athens." <http://ivanmoody.co.uk/articles.adamis.htm>.

_____. *Modernism and Orthodox Spirituality in Contemporary Music.* Joensuu/Belgrade: ISOCM/Institute of Musicology of SASA, 2014.

Moran, Neil. *Singers in Late Byzantine and Slavonic Painting.* Byzantina Neerlandica. Vol. 9, Leiden: E. J. Brill, 1986.

Nerantzis, Dimitrios. *Συμβολὴ Στὴν Ἐρμηνεία Τοῦ Ἐκκλησιαστικοῦ Μέλουν.* Ἡράκλειο, 1997.

Pandekte Τῆς Τερᾶς Ἐκκλησιαστικῆς Υμνωδίας Τοῦ Ὄλου Ἐνιαντοῦ Ἐκδοθεῖσα Υπὸ Ιωάννου Λαμπαδαρίου Καὶ Στεφάνου Α' Δομεστίκου Τῆς Τοῦ Χριστοῦ Μεγάλης Ἐκκλησίας. Vol. Τόμος 3 περιέχων τὰ μέγιστα μαθήματα τῆς τε Παπαδικῆς καὶ τοῦ Μαθηματαρίου, ἐν Κωνσταντινούπολει: ἐκ τοῦ Πατριαρχικοῦ Τυπογραφείου ᾧν (Φωτο-ἀναστασικὴ ἀνατύπωση Ἐκδόσεις Ἐπέκταση, Κατερίνη 1997), 1851.

Papadatos, Iosif. "Συνομιλώντας Με Τον Συνθέτη Μιχάλη Αδάμη." In Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἔκφραση και μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019). Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

Romanou, Katy. "Great Theory of Music by Chrysanthos of Madytos Translated by Katy G. Romanou." Master of Music, Indiana University, 1973.

Savas, Savas. *Byzantine Music in Theory and in Practice.* Boston: Hercules Press, 1965.

Spyrakou, Evangelia. *Οἱ Χοροὶ Τῶν Ψαλτῶν Κατὰ Τὴν Βυζαντινὴν Παράδοσην.* Μελέται 14, Αθῆναι: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, 2008.

Stathis, Gregorios. "Ο Μαϊστωρ Ἰωάννης Παπαδόπουλος Ὁ Κουκουζέλης (1270 Περίπου-Α' Ἡμ. Ιδ' Αἰ.). Η Ζωὴ Καὶ Τὸ Ἔργο Του." *Ο Εφημέριος ΛΔ*, no. 12, 13, 14 (1986): 182, 203-07, 33-35.

_____. *Η Ἐξήγησις Τῆς Παλαιᾶς Βυζαντινῆς Σημειογραφίας Καὶ Ἐκδοσις Ἀνωνύμου Συγγραφῆς Τοῦ Κώδικος Ξηροποτάμου 357 Ως Καὶ Ἐπιλογῆς Τῆς Μουσικῆς Τέχνης Τοῦ Αποστόλου Κώνστα Χίον Εκ Τοῦ Κώδικος Δοχειαρίου 389 Μὲ Μία Προσθήκη Ἀπὸ Τὸν Κώδικα Εβε 1867.* 6 ed. Vol. Μελέται 2, Αθῆναι: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Τερζάκη Σύνοδος τῆς Ἐκκλησίας τῆς Ἑλλάδος, 2006.

_____. *Οἱ Αναγραμματισμοὶ Καὶ Τὰ Μαθήματα Τῆς Βυζαντινῆς Μελοποιίας* Μελέται. 10 ed. Vol. 3, Αθῆναι: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Τερζάκη Σύνοδος τῆς Ἐκκλησίας τῆς Ἑλλάδος, 2018.

_____. *Τὰ Πρωτόγραφα Τῆς Ἐξηγήσεως Εἰς Τὴν Νέαν Μέθοδον Σημειογραφίας.* Vol. A' Τὰ προλεγόμενα. B' Ὁ Κατάλογος, Αθῆναι: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Τερζάκη Σύνοδος τῆς Ἐκκλησίας τῆς Ἑλλάδος, 2016.

_____. Τὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Ἅγιον Ὄρος. Κατάλογος Περιγραφικὸς Τῶν Χειρογράφων Κωδίκων Βυζαντινῆς Μουσικῆς, Τῶν Ἀποκειμένων Ἐν Ταῖς Βιβλιοθήκαις Τῶν Ιερῶν Μονῶν Καὶ Σκητῶν Τοῦ Ἅγιου Ὄρους. Τόμ. Γ' [Ἄγιον Παύλου, Κουτλουμουσίου, Καρακάλλου, Φιλοθέου, Σταυρονικήτα, Ἰβήρων (α' μέρος), Αθῆναι: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Ἐκκλησίας τῆς Ἑλλάδος, 1993.

_____. Τὰ Χειρόγραφα Βυζαντινῆς Μουσικῆς Ἅγιον Ὄρος. Κατάλογος Περιγραφικὸς Τῶν Χειρογράφων Κωδίκων Βυζαντινῆς Μουσικῆς, Τῶν Ἀποκειμένων Ἐν Ταῖς Βιβλιοθήκαις Τῶν Ιερῶν Μονῶν Καὶ Σκητῶν Τοῦ Ἅγιου Ὄρους. Τόμ. Δ', [Μονὴ Ἰβήρων Β' μέρος], Αθῆναι: Ἰδρυμα Βυζαντινῆς Μουσικολογίας, Ιερὰ Σύνοδος τῆς Ἐκκλησίας τῆς Ἑλλάδος, 2015.

Stroumpakis, Michael. "Πλανάγιε Νικόλαε, Ἡχος Πλ. Α', Μέλος Δανιὴλ Πρωτοψάλτου." In *Μαθηματάριον. Ἐρμηνευτικὴ Καὶ Μουσικολογικὴ Σπουδή*, edited by Κωνσταντίνος Σκαρμοῦτσος, 138-46. Αθῆναι: Ιερὰ Μονὴ Παρακλήτου, 2017.

Tameion Anthologias, Περιέχον Ἀπασαν Τὴν Ἐκκλησιαστικὴν Ἔνιαύσιον Ἀκολουθίαν Ἐσπερινοῦ, Ὁρθρου, Λειτουργίας, Μεγάλης Τεσσαρακοστῆς Καὶ Τῆς Λαμπροφόρου Ἀναστάσεως, Μετά Τίνων Καλοφωνικῶν Εἱρμῶν Ἐν Τῷ Τέλει. Κατ’ Ἐκλογὴν Τῶν Ἐμμελεστέρων Καὶ Εὐφραδεστέρων Μουσικῶν Μαθημάτων Τῶν Ἐνδοξοτέρων Διδασκάλων Παλαιῶν Τε Καὶ Νέων, Ἐξηγηθεῖσαν Εἰς Τὴν Νέαν Τῆς Μουσικῆς Μέθοδον, Καὶ Μετὰ Πάσης Ἐπιμελείας Διορθωθεῖσαν Παρὰ Τοῦ Ἐφευρέτου Τῆς Ρηθείσης Μεθόδου Διδασκάλου Γρηγορίου Πρωτοψάλτου Τῆς Τοῦ Χριστοῦ Μεγάλης Ἐκκλησίας, Νῦν Δεύτερον Ἐκδοθεῖσαν Εἰς Τύπον, Μετὰ Προσθήκης Πολλῶν Ἐτέρων, Εκτὸς Τῶν Ἀνοιξανταρίων Παρὰ Θεοδώρου Παπά Παράσχου Φωκαέως, Ἐπιστασίᾳ Τοῦ Αὐτοῦ, Αναλώμασι Δὲ Τοῦ Ἰδίου, Καὶ Τῶν Φιλομούσων Συνδρομητῶν. Vol. Α'-Β', Ἐν Κωνσταντινουπόλει: Ἐκ τῆς τυπογραφίας Κάστρου, Εἰς Γαλατᾶν, 1834.

Tamvakos, Thomas. «Φωνογραφικὴ Καὶ Συναυλιακὴ Παρουσία Τοῦ Λυκούργου Ἀγγελόπουλου. Υπάρχουσες Ανέκδοτες Ἡχογραφήσεις.» Μέγαρο Μουσικῆς Αθηνῶν: Ἐκδήλωση στὸ Μέγαρο Μουσικῆς πρὸς τιμὴν τῆς μνήμης τοῦ Λυκούργου Ἀγγελοπούλου: Ἡ συμβολὴ τοῦ Λυκούργου Ἀγγελοπούλου στὴ σύγχρονη λόγια ἐλληνικὴ μουσική. 16-5-2016. Ὁργάνωση-παρουσίαση Παναγιώτης Άνδριόπουλος-Θωμᾶς Ταμβάκος, 2016.

Taneev, Sergei. *Ἡ Μελέτη Τοῦ Κανόνα*. Translated by Γιώργος Πλουμπίδης. Αθῆναι: Παπαγρηγούιον-Νάκας, 2002.

Terzakis, Dimitris. "Ο Φίλος Μου, Ο Μιχάλης." In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἔκφραση καὶ μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)*. Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

Theodorakis, Ermis. "Τα Ἐργα Για Πιάνο Του Μιχάλη Αδάμη: Συνθετικές Διαδικασίες Στα Εννέα Γυρίσματα Καὶ Ζητήματα Μουσικῆς Ερμηνείας." In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἔκφραση καὶ μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)*. Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.

_____. "Τοικὸ Καὶ Ἐπεξεργασία Στὴ Μουσικὴ Τοῦ Μιχάλη Αδάμη." Διδακτορικὴ Διατριβή, Εθνικὸ Καποδιστριακὸ Πανεπιστήμιο Αθηνῶν, 2015.

Troelsgård, Christian. *Byzantine Neumes : A New Introduction to the Middle Byzantine Musical Notation* [in English]. Copenhagen: Museum Tusculanum Press, 2011.

Williams, E., and Chr. Troelsgård. "Koukouzeles [Papadopoulos], Joannes." *The New Grove Dictionary of Music and Musicians* 13 (2001): 841-42.

Williams, Edward Vinson. "John Koukouzeles' Reform of Byzantine Chanting for Great Vespers in the Fourteenth Century." Dissertation, Yale University, 1969.

Zervas, Athanasios. "Μιχάλης Αδάμης: Μουσικές Περιπλανήσεις Καὶ Αναστοχασμοὶ Μικρές Αφηγήσεις." In *Μιχάλης Αδάμης: Πολυδιάστατη δημιουργική ἔκφραση καὶ μουσική πρωτοπορία. Επιστημονική ημερίδα με αφορμή τη συμπλήρωση των ενενήντα χρόνων από τη γέννηση του συνθέτη (1929-2019)*. Αμφιθέατρο Βιβλιοθήκης Φιλοσοφικής Σχολής ΕΚΠΑ, Παρασκευή 13 Δεκεμβρίου 2019, 2019.